

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1 - 22. (Cancelled)

23. (Previously presented) The security system as recited in claim 34, wherein the onboard security management system further operates to provide an alert message to the terrestrial-based system when an intrusion event is detected.

24-25. (Cancelled)

26. (Previously presented) The security system recited in claim 34, wherein said status indication provides a status of a current operational state of each one of a plurality of network user access points of the onboard network.

27. (Previously presented) The security system recited in claim 26, wherein the indication indicates one of:

- a normal operational state;
- a suspect operational state wherein an intrusion event is suspected; and
- a disconnect state in which access by a user of a specific access point on the onboard network is prevented.

28- 33. (Cancelled)

34. (Currently Amended) In a mobile platform, a security system for monitoring an onboard communication system communicating with a terrestrial-based system over an intermittent link, the security system comprising:

an onboard communication network accessible ~~[[to]]~~ for use by a plurality of users onboard the mobile platform;

an intrusion detection system onboard the mobile platform for monitoring use of the onboard network for detecting if a potential intrusion event has occurred by one of the plurality of users onboard the mobile platform; and

an onboard security management system responsive to the intrusion detection system for initiating an action to address the potential intrusion event, based on a set of security policies, the action able to be directed to at least a selected one of a plurality of user access points on the onboard network, the set of security policies defining the action as initiatable subject to an override of the action through the terrestrial-based system and as changeable, when the intermittent link makes communication with the terrestrial-based system unavailable, to restore a previous policy-defined state of the selected user access point;

and the onboard security management system receives updates to said security policies from the terrestrial-based system ~~while~~ when said intermittent link is operational;

wherein the action includes one of:

notifying a particular user on the onboard network that a suspected intrusion event has occurred; or

blocking access by the particular user to the onboard network;

the security system further provides a status indication as to a status of the onboard network.

35. (Canceled)

36. (Previously Presented) The security system recited in claim 34, wherein the onboard security management system notifies the terrestrial-based system that a potential intrusion event has occurred.

37. (Previously Presented) The security system recited in claim 34, where the action taken by the onboard security management system further includes installing a network traffic blocking filter on said user access point on which a potential intrusion event has occurred.

38. (Currently Amended) A method for monitoring an onboard network on a mobile platform, ~~in which the onboard network is in intermittent communication with a terrestrial-based system~~, the method comprising:

providing a plurality of network access points to users on the mobile platform, the access points capable of providing access by user devices to an onboard network configured to communicate with a terrestrial-based system over an intermittent link;

monitoring the onboard network to detect an intrusion event made by at least one of the users on the mobile platform;

using a security management system onboard the mobile platform, and responsive to notification of an intrusion event, ~~to initiate~~ initiating a security action to address the intrusion event, in accordance with a set of security policies, where the security action can be directed to one or more selected access points on the network; and

indicating an operational status of the network, ~~and updating the security policies while the onboard network is in communication with the terrestrial-based system over an intermittent link~~ the operational status resulting from the initiated action when the intermittent link prevents communication with the terrestrial-based system, the set of security policies defining the status as changeable based on whether the intermittent link makes input from the terrestrial-based system available for transitioning the one or more selected user access points into an auto-response disabled state.

39. (Canceled)